DT14 Rec'd PCT/PT0 22 DEC 2004

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

459/1

ATTORNEY'S DOCKET NUMBER

CO	NCERNING A SUBMISSION UNDER 35 U.S.C. 371							
	ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED / IL 2003/000489 June 11, 2003 June 27, 2002							
TITLE OF INVENTION								
Method For The Removal Of Contaminant Metal Ions From Waste Water APPLICANT(S) FOR DO/EO/US								
Pavel KOREN, Igal RAZ, Robert ASIMOV, Rami NOACH, Irena TROUNKOVSKY								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. X.X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. XX	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. XX	The US has been elected (Article 31).							
5. XX	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required only if not communicated by the International Bureau).							
	b. X has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. XX	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. 🕱 is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. have not been made and will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. XX	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:								
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. XX	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.							
14. XX	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16. XX	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20	Other items or information:							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

2712 Rec'd POT/PTO 2 2 DEC 2004

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICAT	TION NO. (if known, see	ATTORNEY'S DOCKET NUMBER						
	0/5194	459/1						
	ing fees are submitted:	Applicant use	Office use only					
X a) Basic na	ational fee	\$300						
x b) Examin	ation fee	\$ 200						
X c) Search	fee	\$ 500						
	TOTAL OF ABOVE CA	\$ 1000						
	ee for specification and d imputer program listing fil							
	0 sheets of paper or frac							
Total Sheets			er of each additional 50 or fraction RATE cof (round up to a whole number)					
- 100 =	/50 =			× \$250.00	\$			
	30.00 for furnishing the odate (37 CFR 1.492(e)).	\$						
CLAIMS NUMBER FILED		LED T	NUMBER EXTRA RATE		\$	<u> </u>		
Total claims		- 20 =	0	× \$50.00	\$			
Independent clai	- 		0	x \$200.00	\$	 		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$			
		ALCULATIONS =	\$ 1000					
Applicant of by ½.	claims small entity status.	\$ 500						
- Sy 72.	•.		<u> </u>					
Processing fee of	of \$130.00 for furnishing t	300						
	date (37 CFR 1.492(f)).	\$						
		\$						
	g the enclosed assignment e cover sheet (37 CFR 3	\$ 40						
		\$ 540						
			\$					
			\$					
<u> তে</u>	Amount to be enauged ////							
a. $\frac{X}{X}$ A check in the amount of \$540.00 to cover the above fees is enclosed.								
	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
	n appropriate time limit restore the Internationa		R 1.495 has not been met, a to pending status.	petition to revive	(37 CFR-1,137(a) or (b))	must be filed		
SEND ALL CORRESPONDENCE TO:								
Bruce E.	MINO FO							
Lilling & Lilling P.C. SIGNATURE								
Customer No. 24101 PO Box 560 RAME Bruce E. Lilling								
PO Box 5								
	Bridge, NY 105 4-684-0600 ext	ALAILIMDED						
Fax 914-684-0000 ext. 1 REGISTRATION NUMBER								

FORM PTO-1390 (REV. 12-2004)

10/519428

JT12 Rec'd POT/PTO 2 2 DEC 2004

Inventor:

Pavel KOREN

Title:

Method For The Removal Of Contaminant Metal Ions From Waste Water

Priority Date:

June 27, 2002

EXPRESS MAILING CERTIFICATE

Express Mail Label No.:

EV 299518672 US

Date of Deposit:

December 22, 2004

I hereby certify that the utility patent application for the above inventor is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

Bruce E. Lilling

Typed Name of Person Signing

Signature